

012204

16562 U.S. PTO

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PTO/SB/05 (08-00)  
Approved for use through 10/31/2000. OMB 0651-0032  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	00208.0007.NPUS01
First Inventor	Tadeusz WIELOCH
Title	ANIMAL MODEL EXHIBITING PATHOLOGICAL CONDITIONS OF ALZHEIMER'S DISEASE
Express Mail	EL615430904US

## APPLICATION ELEMENTS

See MPEP Chapter 600 concerning utility patent application contents.

## ADDRESS TO:

Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☒ Fee Transmittal Form (PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 55 ]  
(preferred arrangement set forth below)  
-Descriptive title of the invention  
-Cross reference to Related Applications  
-Statement Regarding Fed Sponsored R & D  
-Reference to sequence listing, a table,  
or a computer program listing appendix  
-Background of the Invention  
-Brief Summary of the Invention  
-Detailed Description  
-Claim(s)  
-Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 18 ]
5. ☐ Oath or Declaration [Total Pages ]  
a. ☐ Newly executed (original or copy)  
b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for continuational divisional with Box 17 completed)  
i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)
8. ☒ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)  
a. ☒ Computer Readable Form (CRF)  
b. Specification Sequence Listing on:  
i. ☐ CD-ROM or CD-R (2 copies); or  
ii. ☒ paper  
c. ☒ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of  
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Other: .....

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior provisional application No. 60/442,568

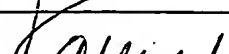
Prior application information: Examiner Group I Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 18. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label  or ☐ Correspondence address below

Name	Howrey Simon Arnold & White, LLP				
Address	301 Ravenswood Avenue				
	Box 34				
City	Menlo Park	State	CA	Zip Code	94025
Country	USA	Telephone	(650) 463 8100	Fax	(650) 463 8400

NAME (Print/Type)	Karen K. Wong	Registration No.	44,409
Signature		Date	January 22, 2004

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

16834 U.S. PTO  
10/764292

012204

# FEE TRANSMITTAL

## For FY 2004

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$854.00)

### Complete if Known

Application Number	Not Yet Assigned
Filing Date	January 22, 2004
First Named Inventor	Tadeusz WIELOCH
Examiner Name	Not Yet Assigned
Group Art Unit	Not Yet Assigned
Attorney Docket No.	00208.0007.NPUS01

### METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Acct. No. **08-3038**

Deposit Account Name **Howrey Simon Arnold & White, LLP**

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

- ☒ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

### FEE CALCULATION

#### 1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	750	201	385	Utility filing fee	385.00
106	330	206	165	Design filing fee	
107	520	207	260	Plant filing fee	
108	750	208	375	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1) (\$385.00)

#### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
58	36	\$9	\$324
Independent Claims	3	\$43	\$0
Multiple Dependent		\$145	\$145

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	43	Independent claims in excess of 3
104	280	204	145	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$469)

\*\*or number previously paid, if greater; For Reissues, see above

### FEE CALCULATION (continued)

#### 3. ADDITIONAL FEES

Large Fee	Entity Fee	Small Fee	Entity Fee	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	410	216	205	Extension for reply within second month	
117	930	217	465	Extension for reply within third month	
118	1,450	218	725	Extension for reply within fourth month	
128	1,970	228	985	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,300	241	650	Petition to revive - unintentional	
142	1,300	242	650	Utility issue fee (or reissue)	
143	470	243	235	Design issue fee	
144	630	244	315	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	750	246	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	750	249	375	For each additional invention to be examined (37 CFR § 1.129(b))	
179	750	279	375	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_  
\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)\$

### SUBMITTED BY

Name (Print/Type) Karen K. Wong

Signature

Registration No. (Attorney/Agent)

44,409

### Complete (if applicable)

Telephone 650-463-8100

Date January 22, 2004

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on The amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

Express Mail Label No.: **EL615430904US** Date of Deposit: **January 22, 2004**

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313.1450

  
Maureen Golob

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Tadeusz WIELOCH

Appl. No. Not Yet Assigned

Filed: January 22, 2004

For: ANIMAL MODEL EXHIBITING  
PATHOLOGICAL CONDITIONS  
OF ALZHEIMER'S DISEASE

Art Unit: Not Yet Assigned

Examiner: Not Yet Assigned

Atty. Docket: 00208.007.NPUS01

Batch No.

**Letter to PTO Draftsman:  
Submission of Formal Drawings**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

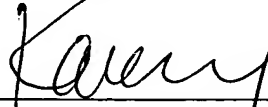
Sir:

Submitted herewith are eighteen (18) sheets of formal drawings with Figures 1-18 in the captioned application. The name of the inventor, the title of the application, and attorney docket number appear on the back of each sheet. Acknowledgment of the receipt, approval, and entry of these formal drawings into this application is respectfully requested.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. **08-3038** referencing docket number **00208.0007.NPUS01**.

Date: January 22, 2004

Respectfully submitted,



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Karen K. Wong (Reg. No. 44,409)

Glenn W. Rhodes (Reg. No. 31,790)

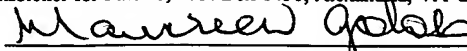
**HOWREY SIMON ARNOLD & WHITE, LLP**  
Box No. 34  
301 Ravenswood Avenue  
Menlo Park, CA 94025  
(650) 463-8100

**CERTIFICATE OF EXPRESS MAIL**

Express Mail Label No.: **EL615430904US**

DATE OF DEPOSIT **January 22, 2004**

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Maureen Golob

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Tadeusz WIELOCH

Appl. No. Not Yet Assigned

Filed: January 22, 2004

For: ANIMAL MODEL EXHIBITING  
PATHOLOGICAL CONIDITIONS  
OF ALZHEIMER'S DISEASE

Art Unit: Not Yet Assigned

Examiner: Not Yet Assigned

Atty. Docket: 00208.0007.NPUS01

Batch No.

**Petition for Acceptance of Color Drawings  
Under 37 C.F.R. § 1.84**

01/29/2004 EFLORES 00000087 10764292

01 FC:1460

130.00 OP

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

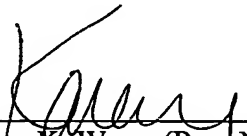
Filed concurrently herewith is a Letter to the Official Draftsman forwarding eighteen (18) sheets of formal drawings (Figures 1-18) for the captioned application and requesting that these formal drawings be accepted.

Applicant notes that Figures 1 and 8-18 submitted herewith are color drawings. Accordingly, Applicant hereby petitions that the color Figures 1 and 8-18 be accepted. Figures 1 and 8-18 are submitted herewith in triplicate. Early written notice of acceptance of the formal drawings is requested.

The petition fee (37 C.F.R. § 1.17(h)) is provided by our check for \$130.00. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. **08-3038** referencing docket number **00208.0007.NPUS01**. A duplicate copy of this Petition is enclosed.

Dated: January 22, 2004

Respectfully submitted,



---

Karen K. Wong (Reg. No. 44,409)  
Glenn W. Rhodes (Reg. No. 31,790)

**HOWREY SIMON ARNOLD & WHITE, LLP**  
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